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**SYNOPSIS OF THE GENUS CHETTUSIA (LOBIVANELLUS), WITH A
DESCRIPTION OF A NEW SPECIES.**

BY J. A. OGDEN.

The species belonging to the genus *Chettusia* are recognized by their moderately strong bill, the culmen somewhat depressed at the base, with the sides compressed and grooved for two-thirds their length; nostrils lateral, basal, with the opening linear; wings long, with the first, second, and third quills nearly equal and longest; the shoulder of the wing more or less armed with a tubercle or spine; tail broad and even; tarsi moderately long, exceeding the length of the middle toe; toes four; head not crested, and sometimes more or less lobed.

a. Species with wattles well developed; tubercle upon the wing prolonged into a spur, or spine; hind toe short.

1. *C. senegalla* (Linn.).

Parra senegalla, Linn., Syst. Nat. I., p. 259.

Vanellus albicapilla, Vieill., Nouv. Dict. d'Hist. Nat. XXXV., p. 205.

Vanellus senegalensis, Shaw, Gen. Zool. XI., 2, 515.

Vanellus strigilatus, Swains., B. of W. Afr. II., p. 241, pl. 27.

Vanellus albifrons, Rüpp., Pl. enl. N. 362; Reich., pl. C. figs. 682-83.

Hab. Western Africa (Swainson).

(Collection of the Academy.)

2. *C. macropterus* (Cuv.).

V. macropterus, Cuv., In Mus. Paris.

Ch. cucullatus, Temm., Pl. col. 505.

V. tricolor, Hors., Linn. Trans. XIII., p. 186.

Lob. tricolor, Strick.

Hab. "Indian Archipelago."

(Collection of the Academy.)

3. *C. lobata* (Lath.).

Tringa lobata, Lath., Ind. Orn. Supp. p. 65.

V. gallinaceus, Temm., Jard & Selby, Ill., Orn. vol. III., pl. 84.

V. Novæ-Hollandiæ, Stepp., Cont. of Shaw's Gen. Zool. vol. XI., p. 516.

V. lobatus, Vieill., Ency. Méth. Orn., pt. III., p. 1075.

Ch. lobatus, Wagl., Syst. Av., sp. 51.

Lob. lobatus, Gould., B. of Aust. fol., vol. VI., pl. 9.

Hab. New South Wales (Gould).

(Collection of the Academy.)

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4. C. personata (Gould.).

Lob. personata, Gould., Proc. Zool. Soc., pt. X., p. 113. B. of Aust. fol., vol. vi., pl. 10; Reich. CIII., 1055-56.

Hab. Northern Australia (Gould).

(Collection of the Academy.)

5. C. lateralis (Smith).

V. lateralis, Smith., Zool. S. Afr., pl. 23.

Hab. South Africa (Smith).

(Collection of the Academy.)

b. Species with wattles not so well developed; wing armed with a short tubercle, otherwise the same as in the previous species.

6. C. inornatus (Schlegel.).

Lob. inornatus, Schlegel., Fauna Jap., p. 106, pl. 63.

V. inornatus, Swains.

C. Wagleri, Bonap.

Hab. India (Jerdon).

(Collection of the Academy.)

7. C. melanocephala (Rüpp.).

Lob. melanocephala, Rüpp., Syst. Übers., p. 115, pl. 44.

Hab. Northern Africa (Rüpp.).

(Collection of the Academy.)

8. C. goensis (Gmel.).

Parra goensis, Gmel., Syst. Nat. I., p. 706.

Lob. goensis, Strick.

V. indicus, Bodd.

Ch. atrogularis, Wagl., Syst. Av. sp. 49; Pl. enl. 807; Gould, Cent. of Birds, pl. 78.

Hab. India (Jerdon).

(Collection of the Academy.)

9. C. atronuchalis (Blyth.).

Lob. atronuchalis, Blyth., Journ. Asiatic Soc. of Bengal.

Hab. Burmah (Blyth.).

c. Species devoid of wattles at the base of the bill; tubercle upon the wing rudimental; otherwise the same as in the previous species.

10. C. gregaria (Pall.).

Ch. gregaria, Pallas., Reise I., p. 456, No. 9.

Ch. ventralis, Wagl., Ill. Ind. Zool., pl.

V. Keptuschka, Temm., Gould., B. of Europe, pl. 292.

P. cinereus, Blyth., Journ. Asiatic Soc. of Bengal, p. 587, 1842.

Hab. India (Jerdon); Europe (Gould); Central Asia (Pallas).

(Collection of the Academy.)

1871.]

11. *C. leucurus* (Licht.).

V. leucurus, Licht., Eversm., Reise. Nach. Buch, p. 137.

V. flavipes, Sav. L'Egypt. Zool., pl. 6, fig. 2.

Hab. Middle Asia; N. Africa; rare in India (Blyth.).

(Collection of the Academy.)

12. *C. crassirostris* (Hart.). Cabanus Journal III., p. 427.

Hab. Borders of the Nile (Hart).

13. *C. aralensis* (Eversman.).

V. aralensis, Evers., Bull. Mosc., 1853, p. 497.

Hab. Russia (Evers.).

14. *C. dominicana* (Linn.).

Para dominicana, Linn., Syst. Nat., p. 705.

Ch. Brissonii, Wagl., Syst. Av., sp. 55.

Hab. St. Domingo (Linn.).

15. *C. ludoviciana* (Gm.).¹

Parra ludoviciana, Gm., Syst. Nat., p. 706.

V. miles, Bodd.

Ch. callaas., Wagl. Syst. Av., sp. 52.

Hab. Amboina (Forster).

16. *Chettusia nivifrons*, nov. sp. Plate I.

Fore part of head extending to the occiput, including the sides and foreneck white; the occiput, nape, and breast bluish-black; the remaining under parts, upper tail coverets, large and small wing coverets are also white; back and scapulars, light brownish-gray, with the tertiaries darker, slightly glossed with green; the three first primaries nearly of the same length, and are brownish-black; the tail brown, inclining to a bluish-black at the tip, excepting the portion under the coverets, which is white; the base of the bill apparently of an orange color, with the tip black; legs and feet of a reddish hue; the tibia for about one-half its length free of feathers.

Dimensions. Total length about 11 inches; bill, from gape, $1\frac{1}{4}$; wing $7\frac{3}{4}$; tail $3\frac{3}{4}$; tarsi $2\frac{3}{4}$; middle toe $1\frac{5}{8}$; outer toe $1\frac{3}{8}$; hind toe $\frac{1}{4}$.

Hab. "Fazoglou."

(In the museum of the Academy, from the Rivoli collection.)

¹ (The species Nos. 12-15 have not been examined by me.)

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